



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

January 23, 2007

Twin Mountain Rock  
C/o Mr. Niles Veal  
PO Box 1009  
Sheridan, Wyoming 82801

Subject: Notice of File Closure, Twin Mountain Rock, Milford Quarry-Riprap,  
M0010049, Task 891, Beaver County, Utah

Dear Mr. Veal:

The Milford Quarry-Riprap small mining permit, file number M0010049, located in Juab County, Utah, will now be closed and the file retired.

On August 26, 2005, a site inspection was performed and it was determined that the site has been fully reclaimed and revegetated. When we returned in 2006 to do another inspection the site was redisturbed by Beaver County under the permission of the BLM and you will not be held responsible for anything the county did. No surety has been held for reclamation of this mine. We have received concurrence from the BLM that they agree with the file closure.

You are hereby released by the Division from further mining or reclamation responsibilities at this site. If you wish to conduct any future mining related activity in this area, you will need to submit a new notice to the appropriate agency(ies), prior to creating any disturbance.

If you have any questions or concerns regarding this action, please contact me at (801) 538-5258 or Tom Munson at (801) 538-5321.

Sincerely,

Susan M. White  
Mine Program Coordinator  
Minerals Regulatory Program

SMW:TM:pb

cc: Ed Ginouves, Cedar City BLM  
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## Bond Release Findings

Mine Name: Milford Quarry-Riprap I.D. No.: M0010049  
Operator: Twin Mountain Rock Mineral Ownership: BLM  
PO Box 1009 Surface Ownership: BLM  
Sheridan, Wyoming 82801 Permit Term: 01/31/2000

Disturbed Area: *5 Acres*

Regraded: *5 Acres*

Reseeded: *5 Acres*

Acres Bonded: *not bonded*

Acres Proposed for Release: *5 acres*

### Surety

Amount: n/a

Form: n/a

Renewable Term: n/a

### Setting and Premining Environment

*The site was located at the base of a historic waste pile related to the Hidden treasure mine. The purpose of the disturbance was to harvest large boulders along the edge of the pile.*

### Operations

*The Boulders were loaded into trucks and shipped to the Milford Quarry.*

### Hole Plugging

*None*

### Reclamation

*Reclamation involved scarification and reseeding of the disturbed ground at the base of the pile.*

### Mine Engineering

*Public Safety: No public safety hazards were created.*

*Slopes and Highwalls. None*

### Hydrology

*Drainages. No drainage in the area*

*Dams, Impoundments, Trenches, and Pits. N/A*

*Erosion Control. Revegetation*

*Roads: No remaining roads*

### Revegetation

*Postmining landuse. Wildlife and grazing was satisfied.*

*Topsoil. Topsoil was not disturbed.*

*Revegetation. Scarified topsoil and broadcast seeded. The pentstemon was very prolific as well as perennial grasses with some sagebrush moving in.*

**Recommendation**

*My recommendation is for release of the site. I did witness the reclamation success, but waiting for the third year of growth, the Cedar City BLM allowed Beaver County to harvest boulders in the same location and redisturbed the site hence there are no pictures to document the success and it will have to be based on my word.*

*Thomas Munson*

Permit Lead

*12/22/06*

Date

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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director  
JOHN R. BAZA  
Division Director

**Inspection Report**

Supervisor 10074

**Minerals Regulatory Program**

12/19/2006

**Mine Name:** Milford Quarry -Riprap  
**Operator Name:** Twin Mountain Rock  
**PO Box 1009**  
**Sheridan, Wyoming 82801**  
**Inspector(s):** Tom Munson  
**Other Participants:** None  
**Mine Status:** reclaimed

**Permit number:** M0010049  
**Inspection Date:** 8/26/2005  
**10/11/2006**  
**Time:** 5:30 PM

**Weather:** Clear

*Elements of Inspection*

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

To determine if the site was reclaimed.

**Directions to Site:**

Northwest of Milford by 5 miles at the base of the Hidden treasure waste rock dumps.

**Inspection Summary:**

The site was visited in 2005 and it was determined at that time that the site had been reclaimed and that the vegetation was more than adequate for release. Unfortunately, no pictures were taken and the site was then redisturbed when visited in 2006 by Beaver County. The permission to do this was given by Ed Ginuvous of the BLM in Cedar City. When the site was visited in 2006, no pictures were taken as the site had been redisturbed and pictures would not have been representative of the reclamation that had occurred in 2003 or seen as adequate in 2005.

**Conclusions and Recommendations:**

The conclusion reached was the Division could release the operator from his permit given he had done everything necessary to reclaim the site and the vegetation he had planted was successful.

Page 2  
December 19, 2006  
Subject: M0010049

Inspector's Signature Thomas Munson Date: 12-19-06

tm:jb

cc: Operator  
Ed Ginuvous Cedar City BLM

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Aaron Franek  
Twin Mountain Rock  
P.O. Box 880  
Milford, Utah 84751

November 10, 2005

Subject: Request for Release of Small Mine Notice, Twin Mountain Rock, Riprap  
Quarry, S/001/049, Beaver County, Utah

Dear Mr. Frank :

Form 237 (rev. 10/00)

Printed in USA

**ROUTING SLIP**

To

1. Susan White
2. Division of Oil Gas &
3. Mining

For Action As Indicated

- |   |   |
|---|---|
| <input type="checkbox"/> Please handle  | <input type="checkbox"/> Note and file    |
| <input type="checkbox"/> Your signature | <input type="checkbox"/> Note and return  |
| <input type="checkbox"/> Your approval  | <input type="checkbox"/> Your information |
| <input type="checkbox"/> Your comments  | <input type="checkbox"/> Phone or see me  |

Remarks

Dept. of Natural  
Resources  
STATE of Utah

From \_\_\_\_\_ Date \_\_\_\_\_

ved your request that we terminate the small mining  
e attached an Application for Site and/or Bond  
tion to determine if the vegetation meets the 70  
rowing seasons. The site was not bonded, but in  
nd was disturbed and reseeded and requires a final  
sion.

ncerns regarding this form, please contact me at  
38-5321. Thank you for your assistance in  
close out this project file. Please reference our file  
ort form.

Sincerely,

*Susan M White*

Susan M. White  
Mine Program Coordinator  
Minerals Regulatory Program

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RECEIVED

DEC 20 2005

**Utah!**

DIV. OF OIL, GAS & MINING

Where ideas connect™

NA	Structures demolished / removed	
NA	Regrading Completed – Slopes, pits, highwalls in stable condition	
✓	Meets Postmining Land Use (Indicate Landuse)	wildlife habitat & Grazing
NA	Roads Reclaimed	
NA	Dams, Impoundments, Ditches, Pits reclaimed	
NA	Topsoil respread – amendments added	
✓	Erosion Controlled	suitable Vegetation Cover to prevent erosion.
✓	Vegetation meets 70% of premining cover and has survived three years for full bond release – or has survived one year growing season to maintain small mine status.	Reseeded March 21, 22, 2001 Exceeds 70% of premine cover has 4½ years of growth survival

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.

Niles Veal  
Print Name

Niles Veal Permit Manager  
Sign Name, Position

12/9/05  
Date

**Return to:**

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
Phone: (801) 538-5291 Fax: (801) 359-3940

<b>FOR DOGM USE ONLY:</b>	
File #:	<u>M/ /</u>
Approved:	<u></u>
Bond Adjustment: from (\$)	<u></u>
to \$	<u></u>

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PLS FILE S/001/049



## United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

**Cedar City Field Office**  
176 East DL Sargent Drive  
Cedar City, UT 84720  
Telephone (435) 586-2401  
[www.ut.blm.gov/cedar\\_city/](http://www.ut.blm.gov/cedar_city/)



**In Reply Refer To:**  
UT-042  
3604: UTU-78581

January 24, 2007

Mr. Tom Munson  
Senior Reclamation Specialist  
Division of Oil, Gas and Minerals  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84720

Dear Mr. Munson:

This letter responds to your telephone request of January 24, 2007, on the reclamation status of Twin Mtn.'s small mine operation (S/001/049) in Beaver County, UT. The small mine notice for this operation was filed with your office in April, 2000, and proposed both small scale quarrying operation in the existing Hidden Treasure pit area and surface scavenging of boulders from adjacent waste dumps. BLM authorized the mining and scavenging activity through a series of sales contracts, assigned to case file UTU-78581. Mining and scavenging operations were completed in mid-2001.

BLM considers all of the **reclaimable** land disturbed by these operations to be satisfactorily reclaimed. No reclamation effort was made within the historically disturbed (pre-MLRA) Hidden Treasure pit area since the areas disturbed by the operation were entirely on the barren rock slopes and floors of the historic pit area. No re-vegetation of these areas would have been possible without the importation of growth media. Land that was disturbed by boulder scavenging on and adjacent to existing waste dumps were ripped and seeded. The re-vegetation of these areas has been very satisfactory. In 2006, a one-acre area on the southeast edge of the Hidden Treasure dump, (that had been previously reclaimed by Twin Mtn., in 2001), was re-disturbed by the Beaver County Road Dept. with the permission of the BLM to continue rip-rap scavenging for County flood control projects. As this new scavenging area falls within the proposed waste dump footprint of Western Utah Copper Company's Hidden Treasure Pit Expansion (M/001/059), re-reclamation of this re-disturbed area will be contingent on whether or not the Hidden Treasure project proceeds in the near term.

I hope this answers your question; as always, feel free to contact me directly at 435-865-3040.

Sincerely,

Ed Ginouves  
Mineral Specialist